Please add claims 2-20. Please amend the claims as follows:

1.   (CURRENTLY AMENDED) A system ~~for processing medical knowledge, the system~~ comprising:

a first server storing (i) knowledge data in a ~~database including medical~~ knowledge base ~~sources~~ and (ii) information data in an information base, wherein an ontology specifies how ~~the medical~~ said knowledge data applies ~~sources apply~~ to one or more specific disease conditions and a patient population ~~populations~~; and

a second server configured to communicate with one or more selected devices of a plurality of patient devices via a network, said second server including (i) a rendering engine configured to (a) generate one or more queries in response to both said knowledge data and said information data ~~to convert medical knowledge obtained from the medical knowledge sources to a format suitable for a presentation to a patient on a~~ and (b) transmit said queries to said selected devices ~~patient device,~~ and (ii) a feedback engine configured to (a) receive one or more responses ~~feedback~~ from said selected devices, ~~a plurality of patients and to provide~~ (b) generate feedback data by processing said responses and

20   (c) to update ~~the database and the knowledge~~ said information base
with said feedback data ~~sources~~.

        2.   (NEW) The system according to claim 1, wherein said
feedback engine comprises a dialog engine configured to customize
said queries based on one or more biometric devices used by said
selected devices to collect physical measurements from one or more
5   selected patients of said patient population.

        3.   (NEW) The system according to claim 2, wherein said
feedback engine comprises a care management engine configured to
generate gap data by comparing a standard care with a delivered
care provided to said selected patients.

        4.   (NEW) The system according to claim 3, wherein said
second server comprises one or more decision support tools
configured to generate one or more reports that present said gap
data in a human readable format.

        5.   (NEW) The system according to claim 1, wherein said
feedback engine comprises a research engine configured to query
said information base to identify a subgroup of said patient
population having a particular characteristic associated with at
5   least one of said specific disease conditions.

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6.   (NEW) The system according to claim 5, wherein said research engine updates said knowledge data in said knowledge base in response to a result of said query.

7.   (NEW) The system according to claim 1, further comprising a third server in communication with said first server and executing an application program configured to generate a web page containing a status of at least eight of said patients.

8.   (NEW) The system according to claim 7, wherein said status comprises a plurality of risk levels in each of a symptom category, a behavior category and a knowledge category.

9.   (NEW) The system according to claim 1, further comprising a semantics engine configured to integrate external data received from one or more sources external to said system into said information base.

10.   (NEW) The system according to claim 1, wherein said knowledge base comprises (i) a plurality of multi-dimensional models corresponding to a plurality of diseases and (ii) a plurality of location pointers that define a plurality of locations

5   of a plurality of aspects of said diseases in said multi-
dimensional models.

       11.   (NEW) A method for processing medical knowledge,
comprising the steps of:

       (A)   storing both (i) knowledge data in a knowledge base
and (ii) information data in an information base in a first server,

5   wherein an ontology specifies how said knowledge data applies to
one or more specific disease conditions and a patient population;

       (B)   generating one or more queries in response to both
said knowledge data and said information data in a rendering engine
of a second server;

10   (C)   transmitting said queries via a network to one or
more selected devices of a plurality of patient devices;

       (D)   receiving one or more responses via said network
from each of said selected devices;

       (E)   generating feedback data by processing said
15   responses in a feedback engine of said second server; and

       (F)   updating said information base with said feedback
data.

       12.   (NEW) The method according to claim 11, further
comprising the step of:

customizing said queries based on one or more biometric devices used by said selected devices to collect physical measurements from one or more selected patients of said patient population.

13. (NEW) The method according to claim 12, further comprising the step of:

generating gap data by comparing a standard care with a delivered care provided to said selected patients.

14. (NEW) The method according to claim 13, further comprising the step of:

generating one or more reports that presents said gap data in a human readable format.

15. (NEW) The method according to claim 11, further comprising the step of:

querying said information base to identify a subgroup of said patient population having a particular characteristic associated with at least one of said specific disease conditions.

16. (NEW) The method according to claim 15, further comprising the step of:

updating said knowledge data in said knowledge base in response to a result of said query.

17. (NEW) The method according to claim 11, further comprising the step of:

generating a web page containing a status of at least eight of said patients.

18. (NEW) The method according to claim 17, wherein said status comprises a plurality of risk levels in each of a symptom category, a behavior category and a knowledge category.

19. (NEW) The method according to claim 11, further comprising the step of:

integrating external data received from one or more sources external to both said first server and said second server
5   into said information base.

20. (NEW) A system comprising:

means for storing both (i) knowledge data in a knowledge base and (ii) information data in an information base, wherein an ontology specifies how said knowledge data applies to one or more
5   specific disease conditions and a patient population; and

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means for communicating with one or more selected devices of a plurality of patient devices via a network, including (i) a rendering engine configured to (a) generate one or more queries in response to both said knowledge data and said information data and (b) transmit said queries to said selected devices and (ii) a feedback engine configured to (a) receive one or more responses from said selected devices, (b) generate feedback data by processing said responses and (c) to update said information base with said feedback data.